

PATENT ABSTRACTS OF JAPAN

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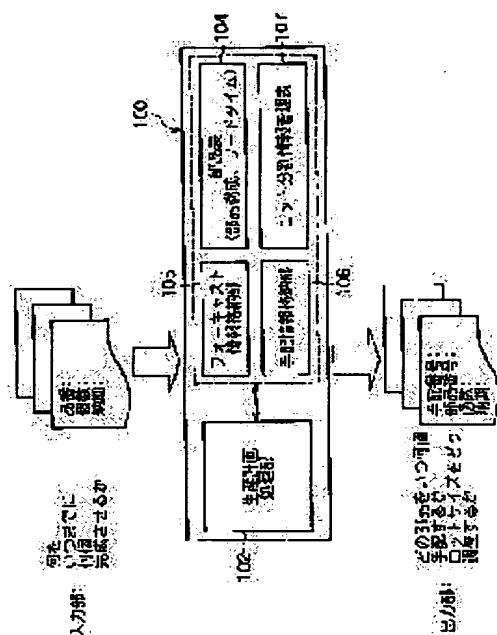
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(54) SYSTEM AND METHOD FOR PRODUCTION CONTROL

(57)Abstract:

PROBLEM TO BE SOLVED: To shorten the lead time from an order up to a delivery date as to a product comprising plural components, and to realize arrangement about the components without waste.

SOLUTION: A first identifier (thread ID) defined based on a production- scheduled date of the product, and a second identifier for expressing how preceded arranged times of the respective components are from the scheduled production date are defined. Forecast information expresses the production-scheduled number of the products, and is made to correspond to the first and the second identifiers. Arrangement information expresses the number of component arrangements, and is made to the first and the second identifiers. The arrangement information of this time is calculated based on the forecast information determined based on the first and the second identifiers, and based on arrangement information in the past. A size in a production lot of the component already arranged is regulated in response to an input of new forecast information.



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